



November 30, 2006

Attn: Reviewing Engineer  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

**RE:** MODULE FCC ID: RAR20004001  
Radio module Frequency and Power control

To Whom It May Concern,

The subject module is aligned and calibrated as follows;


**Transmit Power**

The module is aligned and calibrated in the factory for maximum allowable transmit power. The module transmit power is controlled and kept constant over all operating conditions using a software controlled power control loop using a detector as outlined in the submitted Block Diagram and Theory of Operation document.

**Frequency Control**

The module uses a software controlled Phase Locked Loop to set the transmit frequency. All the frequency determining elements are locked to temperature compensated crystal oscillators, no tuning is required of the transmitter. The operation and accuracy of the transmitter frequency is tested in the factory. The transmit frequency is set by the user interface according to the channel scheme of the module in the 4.9 GHz Public Safety band.

Sincerely,

  
Marcel Chenier,  
VP Engineering,  
BelAir Networks Inc.